

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/701,265
Filing Date	11-04-2003
First Named Inventor	Brenda F. Baker
Art Unit	1635
Examiner Name	Terra C. Gibbs
Attorney Docket Number	ISIS-5300

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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J.P./	1	U.S. 4,720,483	01-19-1988	Jansz et al.	
	2	U.S. 4,757,141	07-12-1988	Fung et al.	
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	7	U.S. 5,561,043	10-01-1996	Cantor et al.	
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	10	U.S. 5,719,271	02-17-1998	Cook et al.	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
J.P./	31	EP 0 266 168 A2	05-04-1988	Amoco Corp.		
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	36	BEIGELMAN, <i>J. Biol Chem.</i> 1995, 270, 25702-25708	
	37	BERGER, <i>Nucleic Acids Research</i> , 1998, 26, 2473-2480	
	38	BEVILACQUA, <i>Biochemistry</i> , 1996, 35, 9983-9994	
	39	BOUTLA, <i>Current Biology</i> , 2001, 11, 1776-1780	
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	41	DAMHA, <i>J. Am. Chem. Soc.</i> , 120:12976-12977	
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	45	KOIZUMI, <i>Nucleic Acids Research</i> , 1989, 17, 7059-7071	
	46	KUIMELIS, <i>Nucleic Acids Res.</i> 1994, 22, 1429-1436	
	47	LESNIK, <i>Biochemistry</i> , 1995, 34, 10807-10815	
	48	PARRISH, <i>Molecular Cell</i> , 2000, 6, 1077-1087	
	49	PORTA, <i>Biotechnology</i> , 1995, 13, 161-164	

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	52	TRACEWELL, <i>Toxicology and Applied Pharmacology</i> , 1995, 135, 179-184	
	53	TUSCHL, <i>Molecular Interventions</i> , 2002, 2, 158-167	
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	57	YU, <i>RNA</i> , 1997, 324-331	
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/J.P./	59	Table listing related applications and office actions and rejections from those related applications	

Examiner Signature	/Jennifer Pitrak/	Date Considered	12/14/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Applicant Brenda F. Baker, et al.	
	Filing Date November 4, 2003	Group 1635
	Confirmation No. 7033	

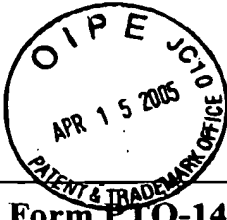
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/J.P./	275	6,037,463	03/14/00	Uhlmann, et al.	536	24.5
/J.P./	276	6,573,072 B1	06/03/03	Goodchild	435	91.31
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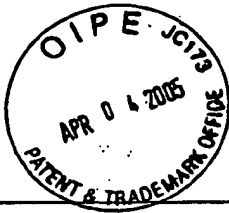
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/J.P./	271	5,780,607	07/14/98	Goodnow, Jr. et al.	536	22.1
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EXAMINER /Jennifer Pitrak/	DATE CONSIDERED 12/14/2007
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EXAMINER		DATE CONSIDERED	



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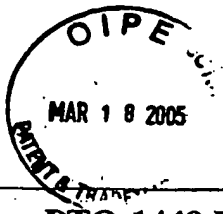
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					YES	NO
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Examiner Initial		Document No.	Date	Name	Class	Subclass
* /J.P./	265	2002/0081736 A1	06/27/02	Conroy, et al.	435	455

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER /Jennifer Pitrak/	DATE CONSIDERED 12/14/2007
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* Cited on the PCT Written Opinion dated March 7, 2005 (PCT/US03/35146).



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		Confirmation No. 7033	
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Examiner Initial		Document No.	Date	Name	Class	Subclass
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					YES	NO

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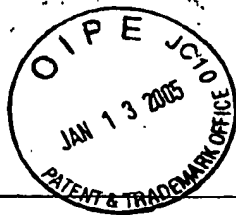
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					YES	NO	
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* /J.P./	243	5,955,443	09/21/99	Bennett, et al.	514	44
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* /J.P./	245	WO 02/44321 A2	06/06/02	PCT		

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/J.P./	241	2003/0143732 A1	07/31/03	Fosnaugh, et al.	435	325
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/J.P./	231	Copy of the PCT International Search Report dated August 2, 2004 (PCT/US03/35068)	
/J.P./	232	Zhou, Y., et al., "Post-transcriptional suppression of gene expression in xenopus embryos by small interfering RNA," <i>Nucleic Acids Res.</i> , 2002, 30(7), 1664-1669	
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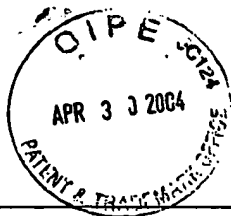
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/J.P./	233	WO 94/23026 A1	10/13/94	PCT	X abstract

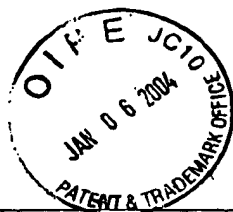
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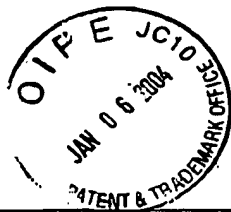
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		Applicant Brenda F. Baker, et al.	
		Filing Date November 4, 2003	Group 1635
		Confirmation No. 7033	
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					YES	NO	
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